

SPECIFICATION AMENDMENTS

Please amend the two paragraphs beginning on page 2, line 18, as follows:

FIG. 3 is a sectional view of the tire assembly taken on line 3-3 of FIG. 1;

FIG. 3A is similar to FIG. 3 except it shows an exaggeration of the frustoconical tapered outer surface of the wheel lateral wall and of the frustoconical tapered inner surface of the rim annular wall;

FIG. 4 is a fragmentary sectional view of the tire assembly showing the bolts removed;

Please amend the two paragraphs beginning on page 3, line 17, as follows:

In accordance with the invention, wheel 12 is preferably made of cast metal and is generally frustoconical. Other suitable materials may be used to make wheel 12. Wheel 12 includes an annular side wall 18 defining a central circular hole 20, a plurality of smaller threaded holes 21 spaced about circular hole 20 and an annular recessed area 22 situated between hole 20 and holes 21, as is defined in more detail herein below. Recessed area 22 is adapted to receive a pry bar 23. Wheel 12 further includes a lateral wall 24 extending laterally from side wall 18 and having a tapered outer surface 26, which tapers inwardly toward side wall 18. An axle 28 having a central axis 30 extends through hole 20 and is connected to side wall 18, such as by welding. Lateral wall 24 is coaxial with axle 28 about central axis 30. Side wall 18 is perpendicular to axis 30. The angle of tapered outer surface 26 with respect to axis 30 is preferably one degree (exaggerated in FIG. 3A), although this angle may vary without departing from the spirit of the present invention.

Rim 14 is made of stamped metal and is generally frustoconical, although other suitable materials may be used to make rim 14. Rim 14 includes a side wall 32 defining a central circular hole 34 and plurality of smaller holes 36 spaced

around central hole 34 and alignable with respective threaded holes 21 of wheel 12. Central hole 34 and recessed area 22 have dimensions so that top wall 32 of rim 14 partially covers recessed area 22 when rim 14 is installed on the wheel 12. Rim 14 further includes an annular wall 38 having an outer surface 40 and a tapered inner surface 42 complementary with outer surface 26 of wheel 12 when wheel 12 is inserted within rim 14. Side wall 32 is connected to annular wall 38 by outwardly extending annular flange 44. As shown in FIG. 2, when wheel 12 is inserted in rim 14, they are coaxial with one another and with axle 28 about central axis 30. A plurality of threaded bolts 17 is the means for attaching rim 14 to wheel 12, although other means may be used, such as drive pins. Side wall 32 is perpendicular to central axis 30 and the angle of tapered inner surface 42 with respect to axis 30 is preferably one degree (exaggerated in FIG. 3A), although this angle may vary without departing from the spirit of the present invention. When rim 14 is installed onto wheel 12, side wall 32 of rim 14 is flush with side wall 18 of wheel 12, and flange 44 extends outwardly so that an annular hollow space 46 is formed between flange 44 and side wall 18.